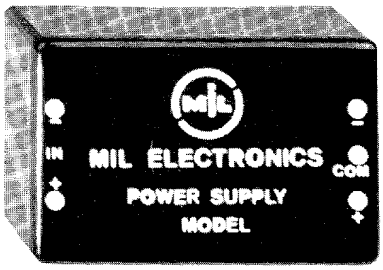
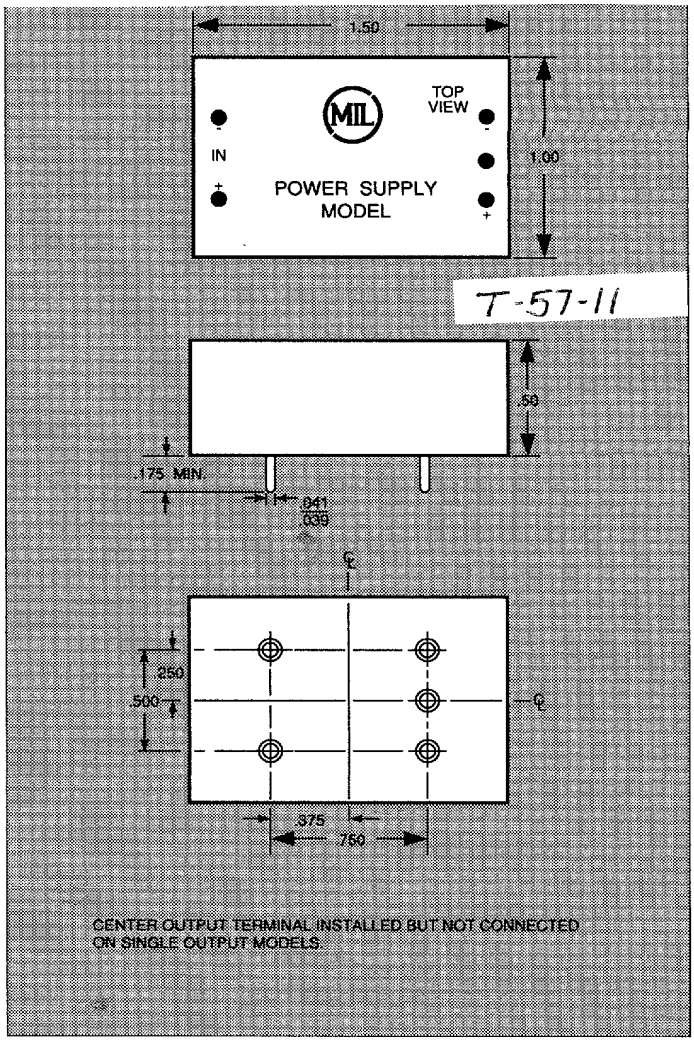
查询PD210供应商

SERIES P

- 1 WATTS OF ISOLATED OUTPUT POWER
- SINGLE OR DUAL OUTPUTS
- PRINTED CIRCUIT MOUNTING
- LESS THAN 3/4 CUBIC INCH
- PRINTED CIRCUIT MOUNTING





ELECTRICAL SPECIFICATIONS

Regulation for Input	± .5%
Regulation for Load (1/2 to full)	± 1 1/4 %
All single output units 4, 5, 6, 7V	± 2%
Output Ripple	.3% pp
Temp. Stability	.05%/°C
Temp. (Operating, Case)	- 20 to +100°C
Temp. (Storage)	- 55 to +100°C
Efficiency (Typical)	40%
Reverse Polarity	100 Volts*
Input Overvoltage	50%
Isolation (Input-Output)	150 Volts
Adjustability	None

PHYSICAL SPECIFICATIONS

Weight	30 gms
Acceleration	45 G's
Shock	50 G's
Vibration	20 G's
Altitude	Sea level to space
Thermal Shock	MIL STD 510/503
Mounting	By 5 printed circuit pins
Terminals	Printed circuit pins
Case, Finish	Diallyl phthalate, black
Volume	.75 cubic inches
Semiconductors	All silicon
Encapsulation	100%

F.O.B. FACTORY
NET 30 DAYS

* Reverse polarity not applicable to 5 volt input models

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STANDARD MODELS

SERIES P
DC to DC POWER SUPPLY

SINGLE OUTPUT SUPPLIES

OUTPUT VOLTAGE VDC	MAXIMUM OUTPUT CURRENT milliamps	MODEL NUMBER INPUT VOLTAGE 5 ± 5 VDC	12 ± 2 VDC	24 ± 4 VDC	28 ± 4 VDC
4	250	PS54	PS24	PS44	PS84
5	200	PS55	PS25	PS45	PS85
6	167	PS56	PS26	PS46	PS86
7	143	PS57	PS27	PS47	PS87
8	125	PS58	PS28	PS48	PS88
9	112	PS59	PS29	PS49	PS89
10	100	PS510	PS210	PS410	PS810
12	84	PS512	PS212	PS412	PS812
14	72	PS514	PS214	PS414	PS814
15	67	PS515	PS215	PS415	PS815
16	63	PS516	PS216	PS416	PS816
18	56	PS518	PS218	PS418	PS818
20	50	PS520	PS220	PS420	PS820
24	42	PS524	PS224	PS424	PS824
30	34	PS530	PS230	PS430	PS830
35	29	PS535	PS235	PS435	PS835
40	25	PS540	PS240	PS440	PS840
45	23	PS545	PS245	PS445	PS845
50	20	PS550	PS250	PS450	PS850
60	17	PS560	PS260	PS460	PS860
70	15	PS570	PS270	PS470	PS870
80	13	PS580	PS280	PS480	PS880
90	12	PS590	PS290	PS490	PS890
100	10	PS5100	PS2100	PS4100	PS8100

DUAL OUTPUT SUPPLIES

OUTPUT VOLTAGE VDC	MAXIMUM OUTPUT CURRENT milliamps	MODEL NUMBER INPUT VOLTAGE 5 ± 5 VDC	12 ± 2 VDC	24 ± 4 VDC	28 ± 4 VDC
± 4	± 125	PD54	PD24	PD44	PD84
± 5	± 100	PD55	PD25	PD45	PD85
± 6	± 84	PD56	PD26	PD46	PD86
± 7	± 72	PD57	PD27	PD47	PD87
± 8	± 63	PD58	PD28	PD48	PD88
± 9	± 56	PD59	PD29	PD49	PD89
± 10	± 50	PD510	PD210	PD410	PD810
± 12	± 42	PD512	PD212	PD412	PD812
± 14	± 36	PD514	PD214	PD414	PD814
± 15	± 34	PD515	PD215	PD415	PD815
± 16	± 32	PD516	PD216	PD416	PD816
± 18	± 28	PD518	PD218	PD418	PD818
± 20	± 25	PD520	PD220	PD420	PD820
± 24	± 21	PD524	PD224	PD424	PD824
± 30	± 17	PD530	PD230	PD430	PD830
± 35	± 15	PD535	PD235	PD435	PD835
± 40	± 13	PD540	PD240	PD440	PD840
± 45	± 12	PD545	PD245	PD445	PD845
± 50	± 10	PD550	PD250	PD450	PD850

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